Manhole In	spection Summary	Ma	anhole # S15O031MH
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Inspection	☐ Is Incomplete Rating: 2) 0	Good	
Record Plat: 15	Node: 031 Status: Fou	ınd	Insp Date: 3/27/08 9:01 AM
Incomplete Cor	nments		Crew: REI
			Inspector: abright
			Firm: <b>PER</b>
Location	Address: 2686 wilkens-st benidi	ct	Cross Street: E. LYNNE AV
Manhole	Type: Junction Location: Alle	<b>;y</b>	Ground Conditions: <b>Dry</b>
	Prev. Rehab Weather: <b>Dry</b>	5	Subject To Ponding: <b>None</b>
Comments			
Cover	•	neter: <b>24</b> (in.) Lengt	
	<b>31</b>	tion: <b>Sound</b>	Cover Material: Cast Iron
Properties:	☐ Bolted ☐ Vented ☐ Wate	r Tight	ight Insert
Frame	Offset: 3 (in.) Condition:	✓ Sound ☐ Crac	ked Leaks
Chimney / Fra	me Adjustment	rial: Brick and Con	crete ☐ Parged Height: <b>0</b> (in.)
Condition:	☐ Sound ☐ Cracked ☐ Root I	ntrusion 🗌 Loose	Brick Deteriorated
Infiltration:	☐ None ☐ Joint ☐ Cracks	☐ Mortar ☐ Roots	☐ Wall
Corbel	Material: <b>Brick</b>	☐ Parged Type:	Concentric/Eccentric
Condition:	✓ Sound ☐ Cracked ☐ Root In	ntrusion	Brick Deteriorated
Infiltration:	✓ None ☐ Joint ☐ Cracks	☐ Mortar ☐ Ro	ots 🗌 Wall
Barrel	Material: Brick	☐ Parged	
Shape:	Circular Diameter: 46 (in	n.) Length: <b>0</b> (in.)	)
Condition:	✓ Sound ☐ Cracked ☐ Root In	ntrusion	Brick Deteriorated
Infiltration:	✓ None ☐ Joint ☐ Cracks	☐ Mortar ☐ Ro	ots 🗌 Wall
Bench	✓ Exists Material: <b>Brick</b>	☐ Parge	d
Condition:	✓ Sound ☐ Cracked ☐ Root I	ntrusion 🗌 Deteri	orated Leaks Debris
Channel	Material: Brick	☐ Parged	
Channel E	xposure: <b>Fully Open</b> Junc	Dist: 0 nearest	.5 ft. Azimuth: <b>0</b>
Condition:	✓ Sound ☐ Cracked ☐ Root I	ntrusion 🗌 Deteri	orated Leaks Debris
Steps	Count: 5 Missing: 0	oded	
Surcharge	<b>✓ Evidence Of Surcharge</b> De	pth: 4 (ft.) Acti	ve Surcharge Present

# **Manhole Inspection Summary**

# Manhole # \$150\_\_031MH

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#### Location View



misc



Defect 1



FRAME OFFSET

## Top View



Defect 2



SUR. EVIDENCE WALL & steps corroded

# **Manhole Inspection Summary**

### Manhole # S150\_\_031MH

12 O'Clock Outflow

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#### 8 in. Circular Gravity Sewer Pipe Out @ 12 OClock



Pipe Height: **8.4** (in.) Rod and Bar (Angled)

Pipe Material: Clay

Invert Depth: 11.00 (ft.) Flow Characteristics: Slow

Deposits: ☐ None ☐ Mud ☐ Sludge ✓ Debris ☐ Grease

Silt Depth: **3** (in.) Deposits Extent: **Medium** Infiltration: **None** Pipe Seal Cond: **Sound** 

Drop: None

Connects To: **Manhole**Possible Illicit Connection

### 8 in. Circular Gravity Sewer Pipe In @ 2 OClock



2 O'Clock Inflow

Pipe Height: **8.4** (in.) Rod and Bar (Angled)

Pipe Material: Clay Pipe Lined

Invert Depth: 4.04 (ft.) Flow Characteristics: Slow

Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound

Drop: None

Connects To: Connecting Node Not Available

Possible Illicit Connection

# **Manhole Inspection Summary**

## Manhole # \$150\_\_031MH

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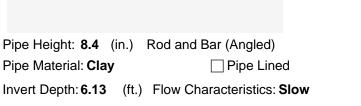
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3 O'Clock Inflow

8 in. Circular Gravity Sewer Pipe In @ 3 OClock







Silt Depth: **0** (in.) Deposits Extent:

Infiltration: None Pipe Seal Cond: Sound



Drop: Outside Rod and Bar

Angled: **Yes** Reading: **9.96** (ft.)

Inv Depth: 10.96 (ft.)

Drop Condition: Open

Connects To: **Manhole**Possible Illicit Connection

8 in. Circular Gravity Sewer Pipe In @ 9 OClock

9 O'Clock Inflow



Pipe Height: 8.4 (in.) Ro	od and Bar (Angled)
Pipe Material: Clay	☐ Pipe Lined
Invert Depth: 10.72 (ft.) F	low Characteristics: Slow
Deposits: ✓ None ☐ Mu	d ☐ Sludge ☐ Debris ☐ Grease
Silt Depth: 0 (in.)	Deposits Extent:
Infiltration: None	Pipe Seal Cond: Broken

	-
Drop: None	
Connects To: Manhole	

Possible Illicit Connection